

45°07'30" N
106°45' W
(TONGUE RIVER DAM)


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY


SPRING GULCH QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)


OPEN FILE REPORT 79-778
PLATE 32 OF 32


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

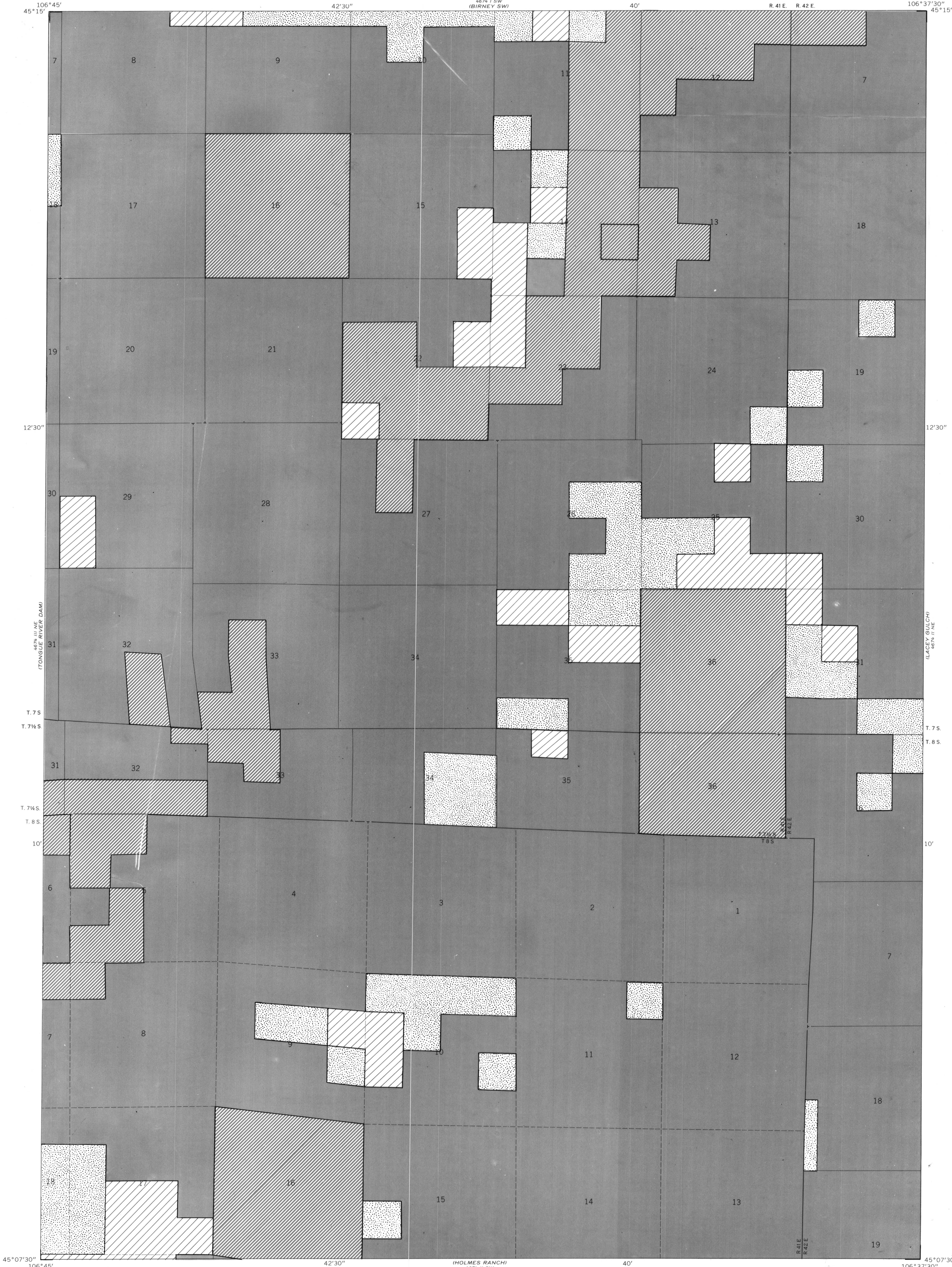
EXPLANATION

 NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights and for which the coal-development potential is not rated.

 AREA OF HIGH COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 0 to 10.

 AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 10 to 15.

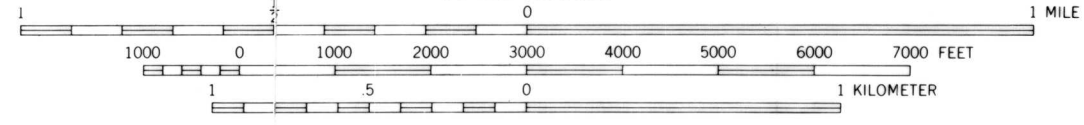
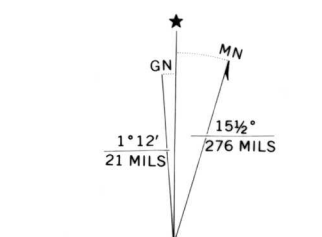
 AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values greater than 15.



Base map from U.S. Geological Survey, 1967

SCALE 1:24,000

Compiled in 1977



**COAL DEVELOPMENT POTENTIAL MAP OF THE SPRING GULCH QUADRANGLE,
ROSEBUD AND BIG HORN COUNTIES, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**

PLATE 32
COAL DEVELOPMENT POTENTIAL MAP
FOR SURFACE-MINING METHODS